

# Пакеты для образцов, гомогенизации CARL ROTH docuCARE, ROTILABO

## Технические характеристики

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# Sample bags



## Mailing bags docuCARE® med

ROTH SELECTION. Material: LDPE.

Liquid-tight sample bags for safe and secure transport of medical samples, laboratory samples or cytostatic agents. Blue security seal with hidden "ILLEGAL ENTRY" lettering in multiple languages (certified by "ISEGA"), width 45 mm. Straightforward handling thanks to tamper-proof self-adhesive seal. Suitable as secondary packaging for transporting biological substances of Category B (UN 3373) according to ADR and packaging instruction P650.

- Liquid-tight (confirmed by BAM)
- Highly tearproof film, recyclable, transparent
- Durable duplex seam, with microprint
- Printed with the UN 3373 number / Biological materials, category B
- Serial numbering and barcodes

Suitable absorbent nonwoven sheet for use as an absorption material available as an option.

Version	Outer width (mm)	Outer height (mm)	Inner width (mm)	Inner height (mm)	Art. No.	Pack Qty.
A4 format	225	360	215	350	1C80.1	500 unit(s)
A5 format	165	265	155	255	1C7Y.1	500 unit(s)



## Accessories absorbent non-woven sheet for mailing bags

ROTH SELECTION. Material: Cellulose, Superabsorbent polymer.

Nonwoven sheet inserts for use as an absorption material in mailing bags. Surface weight 345 g/m<sup>2</sup>.

Width (mm)	Length (mm)	Pack.	Art. No.	Pack Qty.
120	180	4 x 250	1C81.1	1,000 unit(s)



## Sample bags ROTILABO®

ROTH SELECTION. Material: LDPE.

With zip lock seal.

### Thickness 50 µm

Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
40	60	50	HHL0.1	1,000 unit(s)
50	80	50	P277.2	1,000 unit(s)
60	130	50	HHL1.1	1,000 unit(s)
70	100	50	HHL2.1	1,000 unit(s)
80	120	50	P278.2	1,000 unit(s)
90	90	50	HHL3.1	1,000 unit(s)
100	150	50	P279.2	1,000 unit(s)
120	170	50	P280.2	1,000 unit(s)
140	190	50	HHL4.1	1,000 unit(s)
150	220	50	P281.2	1,000 unit(s)
180	250	50	P282.2	1,000 unit(s)
200	300	50	P283.2	1,000 unit(s)
250	350	50	HHL5.1	100 unit(s)
300	400	50	P284.1	100 unit(s)
350	450	50	HHL6.1	100 unit(s)

### Thickness 90 µm

Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
160	220	90	HHL7.1	100 unit(s)
200	300	90	HHL8.1	100 unit(s)
300	400	90	HHL9.1	100 unit(s)



## Sample bags ROTILABO® with labelling area

ROTH SELECTION. Material: LDPE.

With zip lock seal. With a white, lined labelling area on one side.

Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
40	60	50	HHK7.1	100 unit(s)
70	100	50	0638.1	100 unit(s)
100	150	50	0639.1	100 unit(s)
120	170	50	0640.1	100 unit(s)
160	220	50	HHK8.1	100 unit(s)
200	300	50	HHK9.1	100 unit(s)

# Sample bags



## Sample bags ROTILABO® drawstring

ROTH SELECTION. Material: LDPE.

Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
160	240	50	1510.1	100 unit(s)
200	300	50	1511.1	100 unit(s)
300	500	50	1512.1	100 unit(s)
400	600	50	1A5X.1	100 unit(s)



## Paper bags

ROTH SELECTION.

For storage of small parts, plant seeds, etc.

## Cellulose

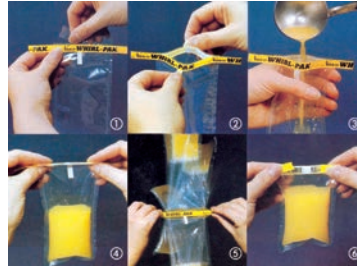
Material: Cellulose. Non-sterile.

Width (mm)	Height (mm)	Art. No.	Pack Qty.
65	90	TK02.1	1,000 unit(s)
95	132	TK03.1	1,000 unit(s)
130	180	TK04.1	1,000 unit(s)

## Glassine

Material: Glassine. Non-sterile.

Width (mm)	Height (mm)	Art. No.	Pack Qty.
65	90	XC52.1	100 unit(s)
95	132	XC53.1	100 unit(s)
130	180	XC54.1	100 unit(s)



## Liquid sample bags Whirl-Pak®

Nasco Sampling. Material: LDPE. **Sterile.**

For the storage of liquid and solid samples.

Wire ties allow leak-proof, water-tight and air-tight closure of the bags.

### Application:

- 1. Easy to open by tearing the foil along the perforation. The inside of the bags remains sterile as long they are not opened
- 2. The bags can be opened using the lifting straps, without touching the inside of the bag
- 3. The wide neck opening of the bags simplifies filling. Hold the bag as shown and fill to approx. 2/3 full
- 4. Close the bags by pulling on the outer straps.
- 5. Hold the bag away from you and swirl it around at least 3 times. (Fold bags with volumes upwards of 2500 ml 4–5 times)
- 6. Fold the straps over to close the bags with a watertight seal

Temperature stability: -196 to +80 °C.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
120	75	185	76	T252.2	500 unit(s)
210	95	180	76	CEE7.1	500 unit(s)
530	115	230	64	T253.2	500 unit(s)
710	150	230	76	T254.2	500 unit(s)
800	125	305	76	CEE8.1	500 unit(s)
1,080	125	380	76	T255.2	500 unit(s)
1,630	190	300	76	CEE9.1	500 unit(s)
2,070	190	380	76	T256.2	500 unit(s)

### With labelling area

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
30	65	125	64	E252.2	500 unit(s)
60	75	125	57	E253.2	500 unit(s)
120	75	185	57	1611.2	500 unit(s)
210	95	180	64	CEE1.1	500 unit(s)
530	115	230	64	1612.2	500 unit(s)
710	150	230	76	CEE2.1	500 unit(s)
800	125	305	76	CEE3.1	500 unit(s)
2,720	254	380	102	CEE5.1	250 unit(s)
5,440	380	508	102	CEE6.1	100 unit(s)

### Free-standing

Standing completely free due to special base, without a stand. Suitable for liquids and solids. With large labelling area.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
120	75	185	64	T261.2	500 unit(s)
540	115	230	76	T262.2	500 unit(s)
710	150	230	76	ETA5.1	500 unit(s)
2,000	190	380	102	ETA6.1	250 unit(s)



# Sample bags

## Black

For retaining and storing light-sensitive liquid and solid samples. With labelling area imprinted in white.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
532	115	230	64	<b>HT83.1</b>	500 unit(s)
1,627	190	300	102	<b>KLA7.1</b>	500 unit(s)



## Liquid sample bags Whirl-Pak® with sponge Speci-Sponge®

Nasco Sampling. Material: LDPE. **Sterile.**

For sampling of laboratory benches, furniture, devices and other areas where testing for pathogens such as listeria, salmonella and *E. coli* is required. The sponge is sterile and not growth-inhibiting. After the sample has been collected, return the sponge to the bag. Add medium and, if necessary, incubate directly in the bag.

- With wire ties and large labelling area
- Sponge dimensions when wet: L 76 x W 38 x H 16 mm

Vol. (ml)	Width (mm)	Height (mm)	Art. No.	Pack Qty.
540	115	230	<b>T263.2</b>	100 unit(s)
1,650	190	300	<b>T265.2</b>	100 unit(s)



## Homogenising bag Whirl-Pak®

Nasco Sampling. Material: PE. **Sterile.**

For use with homogenisers (lab blenders).

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
380	130	190	76	<b>T257.2</b>	500 unit(s)
710	150	230	102	<b>T258.2</b>	500 unit(s)

### With labelling area

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
710	150	230	102	<b>E254.2</b>	500 unit(s)
1,650	190	300	102	<b>E255.2</b>	500 unit(s)

### Round base

Rounded base prevents the sample from settling in the corners of the bag. With labelling area.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
1,540	185	330	102	<b>CEC2.1</b>	500 unit(s)

### With filter

With labelling area and full-surface filter. Contains a third layer of finely perforated PE, which filters out solids when used in lab blenders.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
200	95	180	76	<b>CEC3.1</b>	250 unit(s)
710	150	230	102	<b>P310.2</b>	250 unit(s)
1,650	190	300	102	<b>P311.2</b>	250 unit(s)
2,040	190	380	102	<b>CEC4.1</b>	250 unit(s)
2,720	254	380	102	<b>CEC5.1</b>	100 unit(s)

# Homogenising bags



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## Homogenising bag

ROTH SELECTION. Material: PE. **Sterile.**

Suitable for use in homogenisers.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
80	105	150	70	<b>AYY6.1</b>	1,500 unit(s)
400	180	300	70	<b>EP15.1</b>	500 unit(s)
3,500	380	510	70	<b>AYY7.1</b>	100 unit(s)

## With filter (full-surface)

The filter traps solid particles, thereby preventing the pipettes from becoming blocked.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
400	190	300	70	<b>EP16.1</b>	500 unit(s)

## With side filter

The filter traps solid particles, thereby preventing the pipettes from becoming blocked.

Vol. (ml)	Width (mm)	Height (mm)	Wall thickness (µm)	Art. No.	Pack Qty.
400	190	300	70	<b>EP17.1</b>	500 unit(s)



## Sealing ties ROTILABO® Soft

ROTH SELECTION. Material: TPU.

- Very tearproof and flexible
- UV- and weather-resistant
- Can be opened and closed any number of times
- Secure hold thanks to variable preload
- Resistant to oils, grease and solvents
- Temperature stability: -40 to +80 °C
- Dielectric strength: 20 kV/mm
- Elongation at break: Approx. 400%

Length (mm)	Width (mm)	Art. No.	Pack Qty.
180	7	<b>K150.1</b>	50 unit(s)
260	7	<b>K151.1</b>	50 unit(s)
260	11	<b>K152.1</b>	50 unit(s)
340	11	<b>K153.1</b>	50 unit(s)



## Sealing ties ROTILABO®

ROTH SELECTION. Material: PE.

With round profile. Suitable e.g. for sealing bags, for use as a cable tie, wire replacement. Lock-in fastener can be opened a virtually unlimited number of times.

Version	Length (mm)	Art. No.	Pack Qty.
Standard, 2 locking holes	180	<b>H721.1</b>	100 unit(s)
Standard, 2 locking holes	240	<b>H722.1</b>	100 unit(s)
Reinforced, 1 closing hole	140	<b>H720.1</b>	100 unit(s)

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